International application No. PCT/KR2005/001811

## PCT/KR2005/001811 CLASSIFICATION OF SUBJECT MATTER **IPC7 H04L 12/28** According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR: AS ABOVE Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 2004/0082356 A1 (Qualcomm Inc) 29 Apr 2004 (see abstract, figure 1 ~ 6, claim 1) WO 03/034642 A2 (Nortel Networks Limited) 24 Apr 2003 (see abstract, pages 22 ~ 25, figure 3 ~ 6, claim 1) Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand to be of particular relevance the principle or theory underlying the invention "F" earlier application or patent but published on or after the international document of particular relevance; the claimed invention cannot be filing date considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is step when the document is taken alone cited to establish the publication date of citation or other document of particular relevance; the claimed invention cannot be special reason (as specified) considered to involve an inventive step when the document is document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 21 SEPTEMBER 2005 (21.09.2005) 21 SEPTEMBER 2005 (21.09.2005) Name and mailing address of the ISA/KR Authorized officer Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, LEE, Dong Hwan Republic of Korea

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Information on patent family members

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